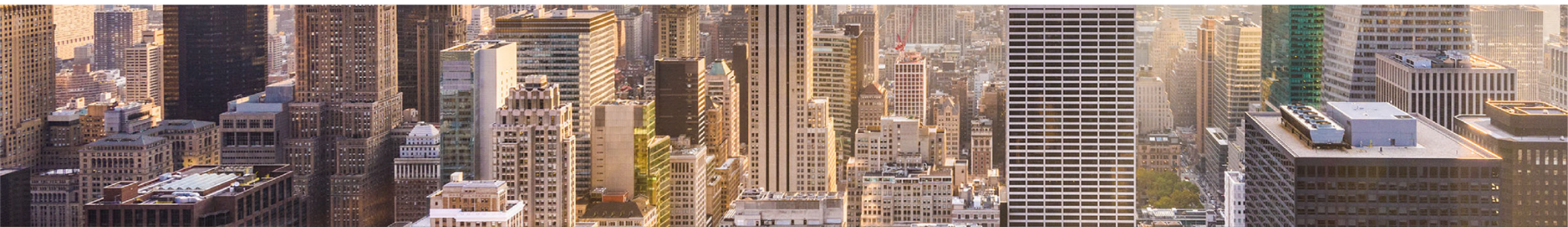




WISeNET

Sales Guide - XRN-815S





Contents

1. Product Overview

1-1. Model Naming Rule

1-2. NVR Line-up

2. Main features

2-1. Key Features Overview

2-2. Dark / White mode

2-3. Dynamic layout

2-4. Virtual channel monitoring

2-5. Section backup

2-6. User event [Manual trigger]

3. Specification

3-1. XRN-815S

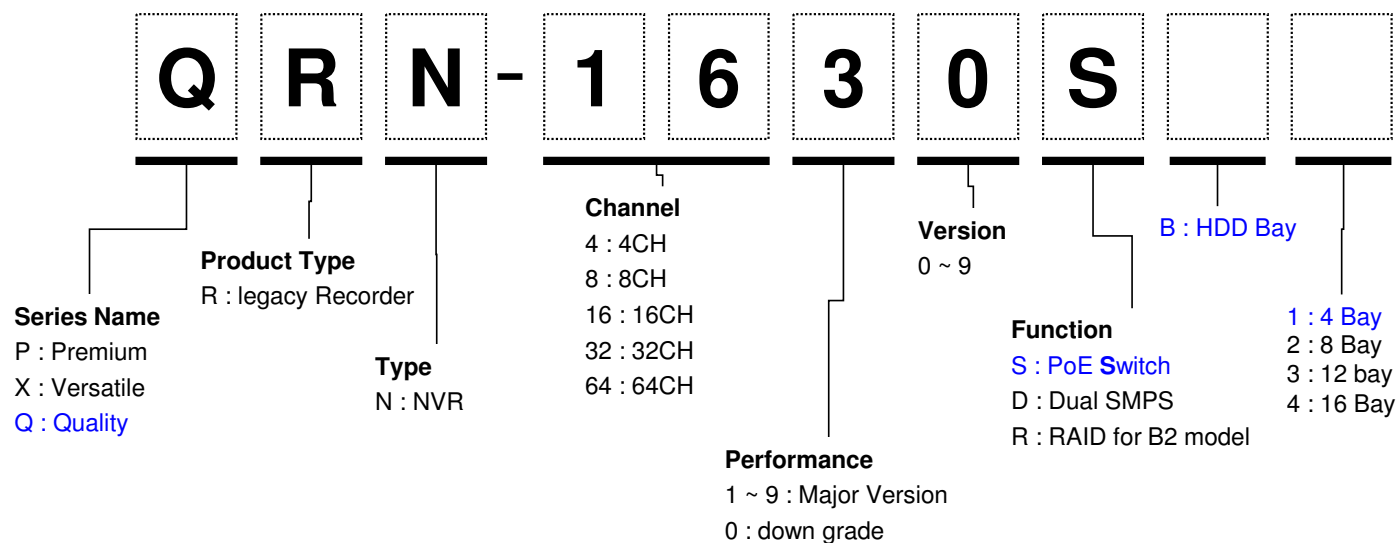


1. Product Overview

1-1. Model Naming Rule

1-2. NVR Line-up

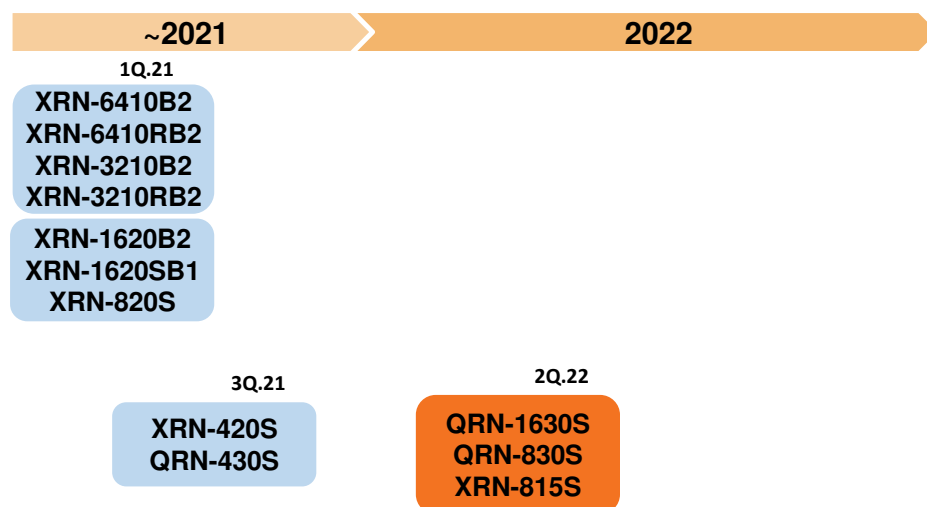
1-1. Model Naming Rule



1-2. NVR Line-up

- Provides various products by HDD quantity, number of channels, and functions(AI, RAID, Redundant Power, PoE)
- Provides the same usability and improved functions/performance (NVR UI 2.0)

I : Intel, N : Novatek



Model	Ch.	B/W	Resolution	HDDs	HDD size	RAID	CPU
PRN-6400DB4	64	400	32M	16	10	O	I
PRN-6400B4	64	400	32M	16	10	O	I
PRN-3200B4	32	400	32M	16	10	O	I
PRN-3200B2	32	400	32M	8	10	O	I
PRN-1600B2	16	250	32M	8	10	O	I
XRN-6410DB4	64	400	32M	16	10	O	I
XRN-6410B4	64	400	32M	16	10	O	I
XRN-3210B4	32	400	32M	16	10	O	I
XRN-6410RB2	64	400	32M	8	10	O	I
XRN-6410B2	64	400	32M	8	10	X	I
XRN-3210RB2	32	400	32M	8	10	O	I
XRN-3210B2	32	400	32M	8	10	X	I
XRN-1620B2	16	140	32M	8	10	X	I
XRN-1620SB1	16	140	32M	4	6	X	I
XRN-820S	8	100	32M	2	6	X	I
XRN-420S	4	50	8M	1	6	X	N
XRN-815S	8	100	12M	2	10	X	N
QRN-1630S	16	128	8M	2	10	X	N
QRN-830S	8	80	8M	1	6	X	N
QRN-430S	4	40	8M	1	6	X	N



2. Main features

2-1. Key Features Overview

2-2. Dark / White mode

2-3. Dynamic layout

2-4. Virtual channel monitoring

2-5. Section backup

2-6. User event [Manual trigger]

2-1. Key Features overview

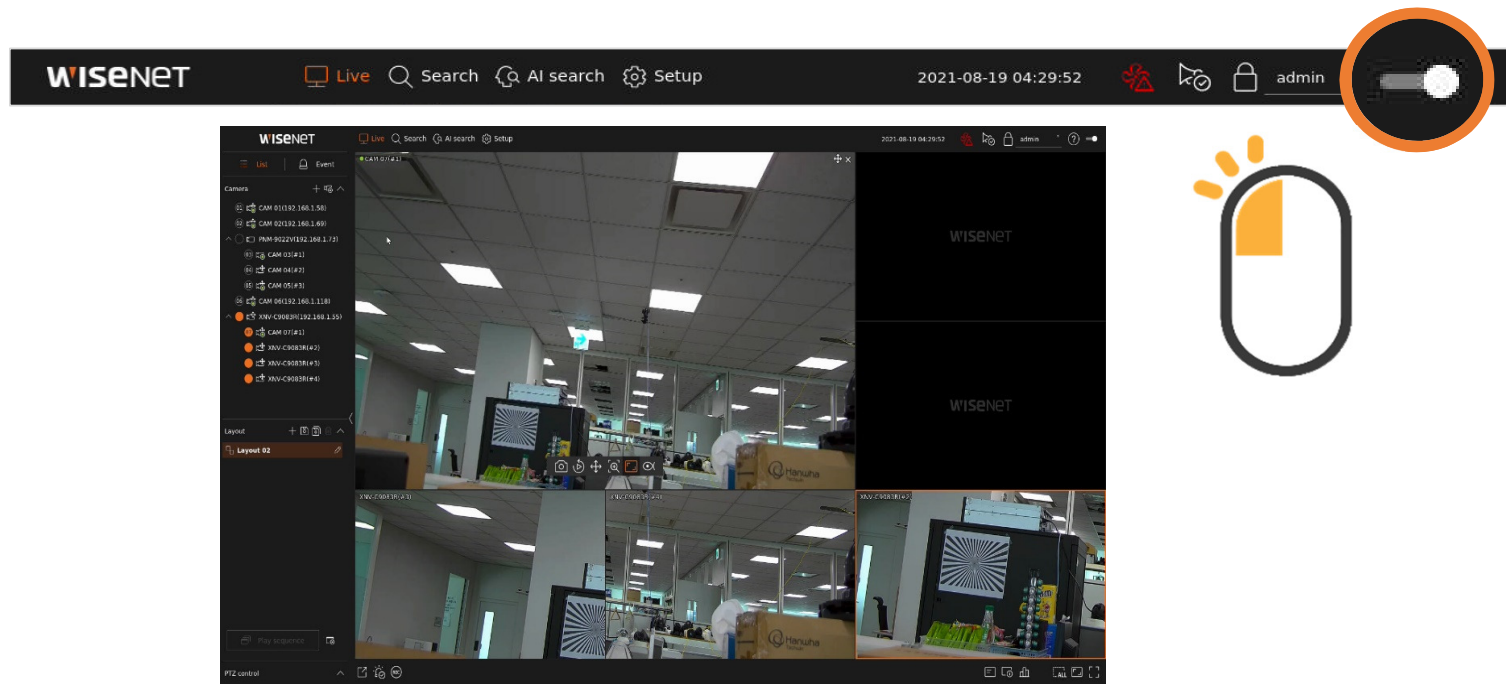
- ❖ New Design look
- ❖ UI/UX 2.0
- ❖ Instant Viewer, Timeline pre-view, Event thumbnail view
- ❖ Dynamic layout, Virtual channel monitoring
- ❖ Compatible for Wisenet AI camera
- ❖ Improved for Wisenet camera compatibility(Thermal, PTZ, Multi)
- ❖ Support 'User Event' feature
- ❖ AI search(Person, Face, Vehicle : XRN-815S)
- ❖ Bookmark management
- ❖ Section backup
- ❖ Improved 'Install wizard' (Set, Web)
- ❖ Compatible for ONVIF Profile S, RTP/RTSP
- ❖ Enhanced log up to 100,000 (System, Event each log)
- ❖ Enhanced P2P service for Mobile viewer



Main Features

2-2. UI/UX 2.0 (New features)

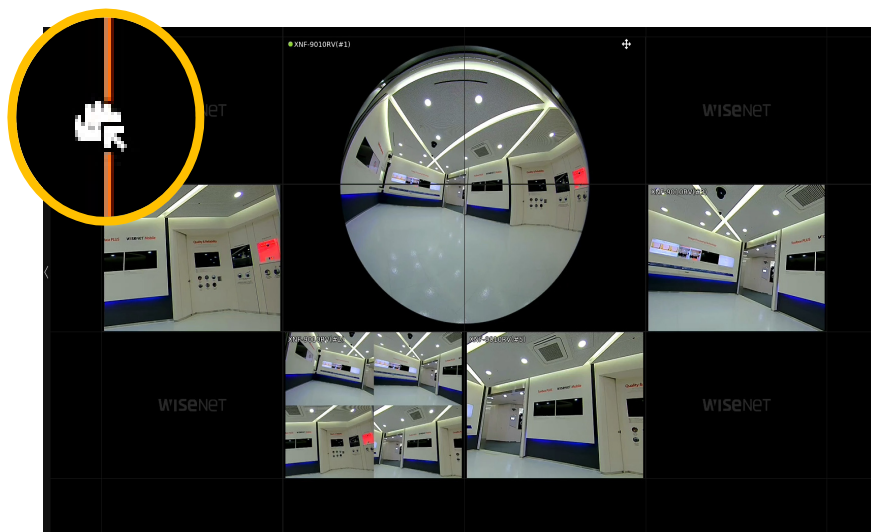
- User can change the GUI color to [Dark] or [White] mode



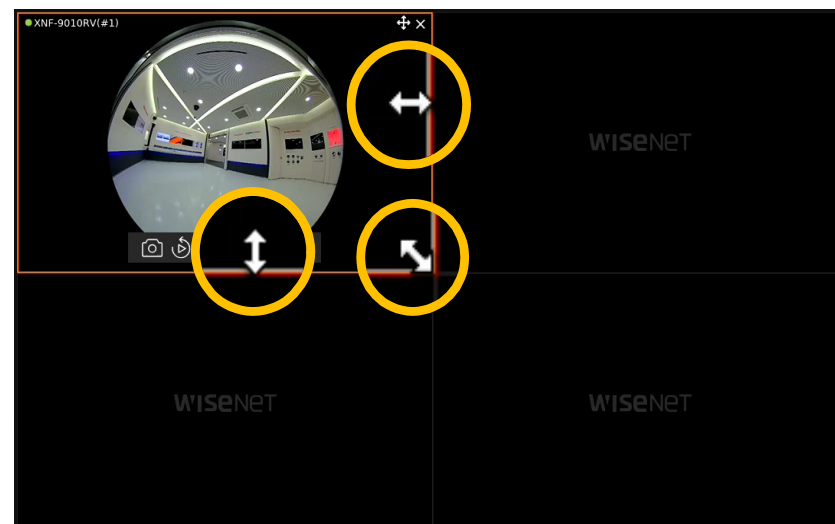
Dark Mode

2-3. Dynamic Layout

- Convenient & Easy camera placement and tile layout changes



[Free layout]



[Expand / Reduce the tile]

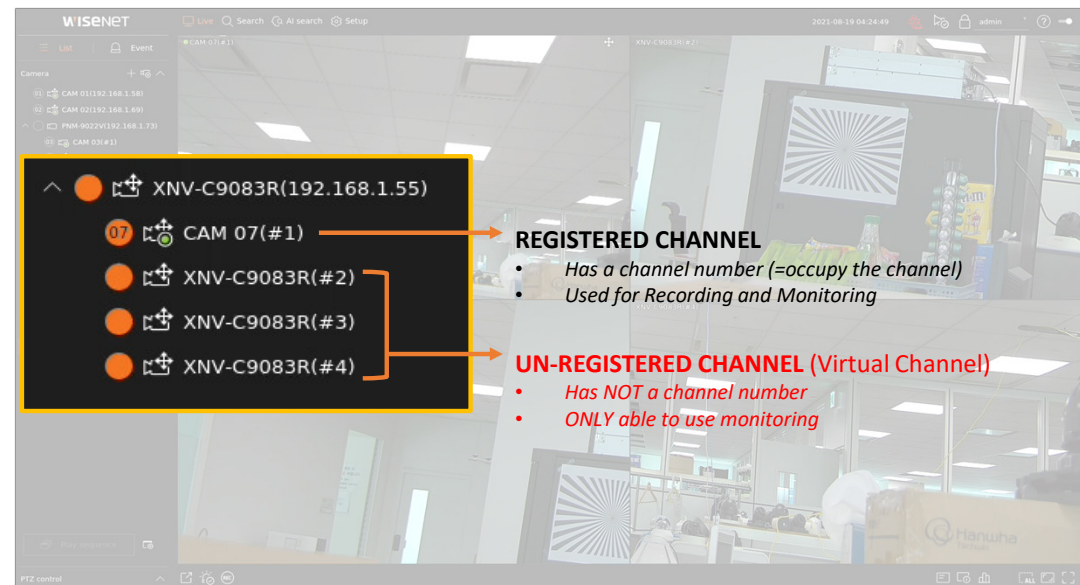
2-4. Virtual channel monitoring

- NVR support the monitoring for un-registered virtual channels
- Virtual channel?
 - ▶ Camera function that provides multiple video channels such as fish-eye, multi-sensor cameras



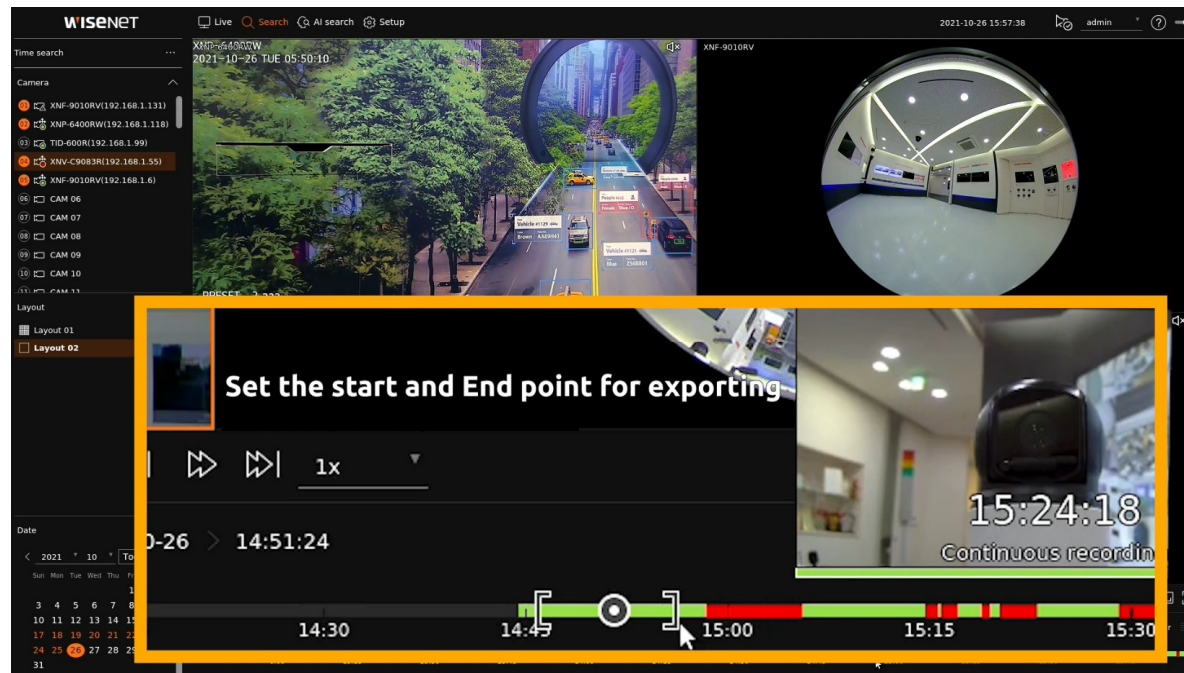
RECORDING REGISTERED CHANNEL #01 Panoramic Image			
CHANNEL #02 Sensor 1	CHANNEL #03 Sensor 2	CHANNEL #04 Sensor 3	CHANNEL #05 Sensor 4
MONITORING CHANNEL #06 DPTZ (Left Half)		MONITORING CHANNEL #07 DPTZ (Right Half)	

[Multi-sensor Camera channels]



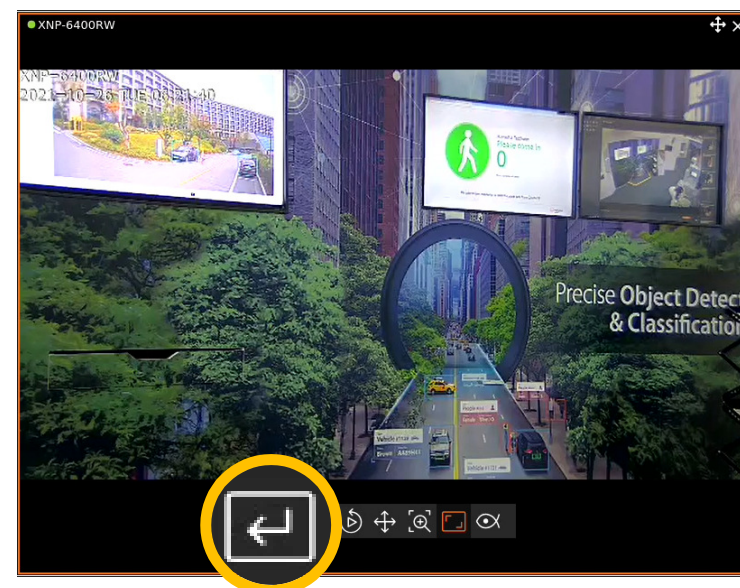
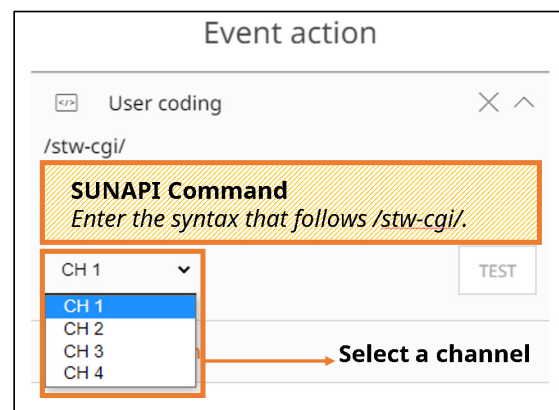
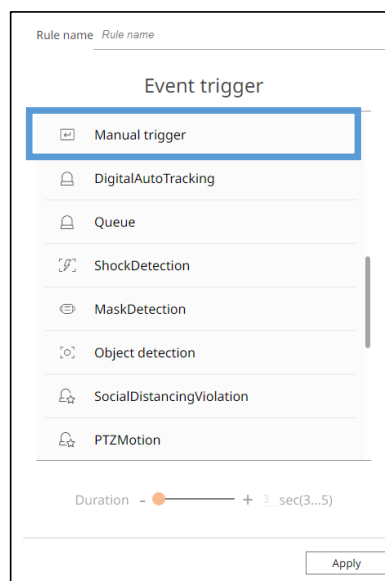
2-5. Section Backup

- User can backup the selected section on the playback timeline
- NVR support AVI format for export



2-6. User event [Manual trigger]

- User can make a specific event action with 'Manual trigger' function
- The event action require 'User coding'
Ex) PTZ Wiper action, Camera I/O run, Camera B/W change



[Click the event trigger executes the SUNAPI command]

3. Specification

3-1. XRN-815S



3-1. XRN-815S

		XRN-820S	XRN-815S
Recording / Transmission B/W		120 / 120 Mbps	100 / 80 Mbps
Compression		H.265, H.264, MJPEG	
Display		HDMI, VGA Dynamic Layout	HDMI 2EA Dynamic Layout
Recording Resolution		CIF ~ 32 MP	CIF ~ 12 MP
Event Trigger		Alarm Input, Video Loss, Camera Event, Dynamic Event, User Event	
Event Action		E-Mail, PTZ Preset, Alarm out, Buzzer, Monitor out, FTP, SUNAPI Command, Shutdown	
Storage	HDD slot	2 SATA, Support HDDs S.M.A.R.T	
	HDD capacity	Up to 6 TB	Up to 10 TB
Redundancy		Yes (ARB) / Failover(N+1)	
I/O		Alarm I/O 4 In 2 Out, USB 3EA (Front 2EA, Rear 1EA)	
Function		Dual Recording, Bookmark, Thumbnail view, Timeline control, P2P, Instant web browser('22.3Q)	Dual Recording, Bookmark, Thumbnail view, Timeline control, P2P
PoE		8Port, Max. 100 W	
CPU		Intel Atom	Novatek (Comply with NDAA)

wiseNET

